

08-09-01

A

FISH & RICHARDSON P.C.

August 7, 2001

Attorney Docket No.: 06618-379002

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new continuation patent application of:

Applicant: SARATH D. GUNAPALA, SUMITH V. BANDARA, JOHN K. LIU
AND DANIEL W. WILSON

Title: SLOTTED QUANTUM WELL SENSOR

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	7
Claims	1
Abstract	1
Declaration	3
Drawing(s)	2

Enclosures:

- Information Disclosure Statement: Applicants call attention to documents listed on attached Forms PTO-1449, 2 pages, and PTO-892, 1 page, listing documents cited in the parent application(s). Per Rule 97(d) copies of those documents are not provided. Please confirm that these have been considered in this application by returning a copy of these forms with the examiner's initials.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL870691769

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit August 7, 2001

Signature

Gildardo Vargas

Typed or Printed Name of Person Signing Certificate

4350 La Jolla Village Drive
Suite 500
San Diego, California
92122

Telephone
858 678-5070

Facsimile
858 678-5099

Web Site
www.fr.com

10971 U.S. PTO
09/924209
08/07/01



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

Commissioner for Patents
August 7, 2001
Page 2

- Rule 63 declaration, copy from a previous application under rule 63(d) for continuation or divisional only.
- Postcard.

The prior application is assigned of record to California Institute of Technology by virtue of an assignment submitted to the Patent and Trademark Office and recorded on February 18, 2000, at Reel 10640 and Frame 0143.

This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/443,177, filed November 19, 1999, which claims priority from U.S. provisional application serial no. 60/109,329, filed on November 20, 1998. The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

This application is entitled to small entity status, which was established in a previous application and is still proper.

This application presents 1 independent claim.

Basic filing fee	\$355
Total claims in excess of 20 times \$9	\$0
Independent claims in excess of 3 times \$40	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$355

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

RECEIVED
AUG 14 2001
FISH & RICHARDSON P.C.

FISH & RICHARDSON P.C.

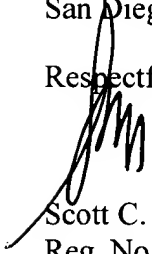
Commissioner for Patents
August 7, 2001
Page 3

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

SCOTT C. HARRIS
Fish & Richardson P.C.
4350 La Jolla Village Drive, Suite 500
San Diego, CA 92122

Respectfully submitted,


Scott C. Harris
Reg. No. 32,030
Enclosures
SCH/jkh
10126747.doc

10126747.doc